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毛茎紫堇组——紫堇属一新组

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SECT. PUBICAULES, A NEW SECTION OF CORYDALIS

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关键词 紫堇属；毛茎紫堇组
Key words *Corydalis;* Sect. *Pubicaules*

毛茎紫堇组 新组

Sect. **Pubicaules** C.Y.Wu et H.Chuang, sect. nov.

Radices numerosae fasciculatae, fusiformes carnosae incrassatae; rhizoma nullum. Caulis 1 (—2), pallido-pubescens laxe foliatus, basi nec gracilescens. Folia basalia saepe caduca, reliquiis vaginarum fibrillosis obsita petioli foliorum caulinorum vaginati; racemi terminales, floribus caeruleis, stigmate 6—papillato. Capsula cylindrica, sub maturitate saepe tortilis.

Sectio nova Fasciculatae Maxim. affinis, sed caulibus pubescentibus, laxe foliatis, basi nec gracilescentibus; stigmate 6—papillato; capsulis sub maturitate saepe tortilibus differt.

须根多数成簇，纺锤状肉质增粗；无横走的根茎；茎 1 (—2)，被淡色短柔毛，上下均具叶，基部不变细；基生叶常早枯，留下纤维状的叶残基；茎生叶柄具鞘；总状花序顶生，花蓝色，柱头具 6 个乳突；蒴果圆柱形，成熟时通常扭曲。

本组近曲花紫堇组，但本组茎被短柔毛，上下均具叶，基部不变细；柱头具 6 个乳突；蒴果成熟时通常扭曲。

模式种：毛茎紫堇 *Corydalis pubicaulis* C.Y.Wu et H.Chuang

本组只有 1 种，分布于西藏东南部的常绿阔叶林或松栎林下或林缘。

毛茎紫堇 (西藏植物志) 图 1

Corydalis pubicaulis C.Y.Wu et H.Chuang, 西藏植物志 2:266, 图 107:8—17.1985, desrc. incompl., sphalmata ut "pubicaula".

Herba erecta, 25—60 cm alta. Radices numerosae fasciculatae, fusiformes carnosae

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incrassatae, 3—7 cm longae, 0.5—1 cm crassae, in sicco brunneolae. Caulis 1 (—2), ramosus, laxe foliatus, basi nec gracilescens, pubescentiis pallidi inferne densioribus obsitus. Folia basalia numerosa, saepe caduca, petiolis 3—10 cm longis, reliquiis vaginarum fibrillosis pallido-pubescentibus obsita, laminis ambitu late ovatis, triternatisectis, segmentis primariis longistipitatis secundariis brevioribus, tertiariis partitis vel sectis, iterum 2—3-fidis, ultimis anguste obovatis vel lanceolatis, apice rotundatis vel obtusis, mucronatis, supra viridis, subter pruinosis, nervis gracilissimis; caulina 7—8, distantia alternantia, petiolis infernis longioribus, superis brevioribus, vaginatis, summis brevissimis evaginatis sed biligulis laceris ac post anthesin deciduis, laminis foliis basalibus conformibus sed inferne saepe majoribus. Racemi terminales, 6—8 cm longi, sub fructu usque ad 10 cm longi, 10—15-flori, laxi; bracteae infernae foliis caulinis superis similes, mediae bipinnatipartitae, summae pinnatipartitae vel fidae; pedicelli graciles longique, velde bracteas superantes. Sepala squamiformia, margine lacera, caduca; petalum caeruleum, superius 1.7—2 cm longum, limbo cymbiformiovato, apice obtuso, mucronato, dorso crista humillima, calcari cylindrico, leviter angustato, infime declinato, limbo subaequilongo; petalum inferius spathulatum, 1—1.1 cm longum, limbo apice obtuso, mucronato, dorso crista humillima, ungue cuneato-lineare, basi microcalcari pendulo; petala interiora panduraeformia 0.9—1 cm longa, limbis oblongis, sacculis lateralibus, unguibus anguste cuneatis, paullo longioribus quam limbis; stamina 0.8—0.9 cm longa, antheris minimis, filamentis lanceolatis, appendice 2/5 calcaris perducente; ovarium linearis 0.5—0.6 cm longum, ovulis numerosis uniserialibus, stylo 0.2—0.3 cm longo, stigmate binato-ovato,

图1 毛茎紫堇 *Corydalis pubicaulis* C.Y.Wu et H.Chuang
1. 植株；2. 花外形；3. 上花瓣；4. 下花瓣；5. 内花瓣；6. 雌蕊；7. 果和苞片。(曾孝濂绘)

6–papillato. Capsula cylindrica, 2—2.5 cm longa, 0.2—0.3 cm crassa, sub maturitata saepe tortilis ac e basi decurvata, stipite gracillimo, breviore quam capsula. Semina 10—15, uniseriata, subglobosa, circ. 1.5 mm diam., nigra nitida.

西藏（Xizhang）：波密（Bomi），应俊生和洪德元（T.S.Ying et D.Y.Hong）154，青藏队（Qinghai–Xizhang Exp.）76–7688（模式! 存北京植物所，Typus! PE），郭本兆等（P.C.Kuo et al.）21872；林芝（Nyingchi），西藏中草药普查队（Xizhang Medic. Herb. Exp.）3372，张经炜和王金亭（J.W.Chang et J.T.Wang）202，475。生于海拔 2000—2900 m 的常绿阔叶林或松栎林林下或林缘。

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《云南植物研究》增刊Ⅳ更正

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